

\* \* \* \* \* STN Columbus \* \* \* \* \*

FILE 'HOME' ENTERED AT 15:04:14 ON 24 NOV 2004

=> file reg

COST IN U.S. DOLLARS

SINCE FILE

TOTAL

ENTRY

SESSION

FULL ESTIMATED COST

0.21

0.21

FILE 'REGISTRY' ENTERED AT 15:04:23 ON 24 NOV 2004

USE IS SUBJECT TO THE TERMS OF YOUR STN CUSTOMER AGREEMENT.

PLEASE SEE "HELP USAGETERMS" FOR DETAILS.

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Property values tagged with IC are from the ZIC/VINITI data file  
provided by InfoChem.

STRUCTURE FILE UPDATES: 22 NOV 2004 HIGHEST RN 786612-66-6

DICTIONARY FILE UPDATES: 22 NOV 2004 HIGHEST RN 786612-66-6

TSCA INFORMATION NOW CURRENT THROUGH MAY 21, 2004

Please note that search-term pricing does apply when  
conducting SmartSELECT searches.

Crossover limits have been increased. See HELP CROSSOVER for details.

Experimental and calculated property data are now available. For more  
information enter HELP PROP at an arrow prompt in the file or refer  
to the file summary sheet on the web at:  
<http://www.cas.org/ONLINE/DBSS/registryss.html>

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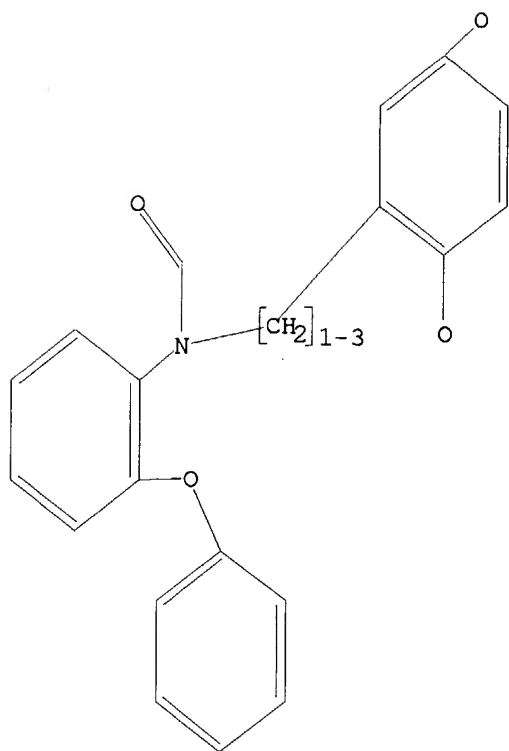
Uploading C:\STNEXP4\9743.str

L1 STRUCTURE UPLOADED

=> d

L1 HAS NO ANSWERS

L1 STR



Structure attributes must be viewed using STN Express query preparation.

=> s l1

SAMPLE SEARCH INITIATED 15:04:44 FILE 'REGISTRY'  
SAMPLE SCREEN SEARCH COMPLETED - 4 TO ITERATE

100.0% PROCESSED 4 ITERATIONS  
SEARCH TIME: 00.00.01

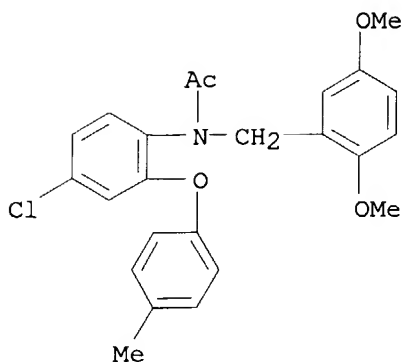
1 ANSWERS

FULL FILE PROJECTIONS: ONLINE \*\*COMPLETE\*\*  
BATCH \*\*COMPLETE\*\*  
PROJECTED ITERATIONS: 4 TO 200  
PROJECTED ANSWERS: 1 TO 80

L2 1 SEA SSS SAM L1

=> d

L2 ANSWER 1 OF 1 REGISTRY COPYRIGHT 2004 ACS on STN  
RN 220553-02-6 REGISTRY  
CN Acetamide, N-[4-chloro-2-(4-methylphenoxy)phenyl]-N-[(2,5-dimethoxyphenyl)methyl]- (9CI) (CA INDEX NAME)  
FS 3D CONCORD  
MF C24 H24 Cl N O4  
SR CA  
LC STN Files: CA, CAPLUS, USPAT2, USPATFULL  
DT.CA CAplus document type: Journal; Patent  
RL.P Roles from patents: BIOL (Biological study); PREP (Preparation); USES (Uses)  
RL.NP Roles from non-patents: BIOL (Biological study); PREP (Preparation); PRP (Properties); USES (Uses)



\*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

2 REFERENCES IN FILE CA (1907 TO DATE)  
2 REFERENCES IN FILE CAPLUS (1907 TO DATE)

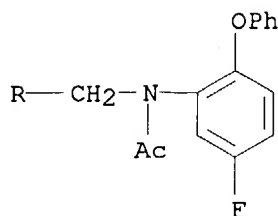
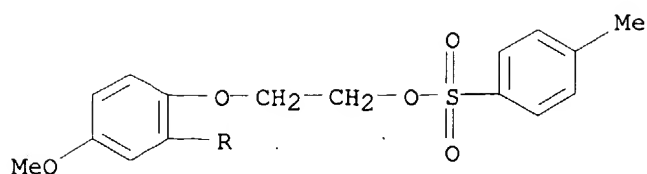
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FULL SEARCH INITIATED 15:05:04 FILE 'REGISTRY'  
FULL SCREEN SEARCH COMPLETED - 87 TO ITERATE

100.0% PROCESSED 87 ITERATIONS 48 ANSWERS  
SEARCH TIME: 00.00.01

L3 48 SEA SSS FUL L1

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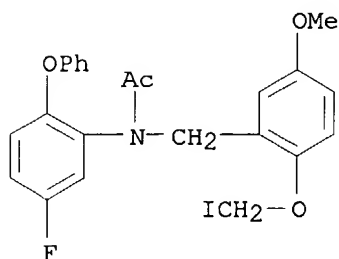
L3 ANSWER 1 OF 48 REGISTRY COPYRIGHT 2004 ACS on STN  
RN 686349-74-6 REGISTRY  
CN Acetamide, N-(5-fluoro-2-phenoxyphenyl)-N-[[5-methoxy-2-[2-[[4-methylphenyl)sulfonyl]oxy]ethoxy]phenyl]methyl]- (9CI) (CA INDEX NAME)  
FS 3D CONCORD  
MF C31 H30 F N O7 S  
SR CA  
LC STN Files: CA, CAPLUS  
DT.CA CAplus document type: Journal  
RL.NP Roles from non-patents: BIOL (Biological study); PREP (Preparation); USES (Uses)



\*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

1 REFERENCES IN FILE CA (1907 TO DATE)  
1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L3 ANSWER 2 OF 48 REGISTRY COPYRIGHT 2004 ACS on STN  
RN 686349-73-5 REGISTRY  
CN Acetamide, N-(5-fluoro-2-phenoxyphenyl)-N-[[2-(iodomethoxy)-5-methoxyphenyl]methyl]- (9CI) (CA INDEX NAME)  
FS 3D CONCORD  
MF C23 H21 F I N O4  
SR CA  
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DT.CA Cplus document type: Journal  
RL.NP Roles from non-patents: BIOL (Biological study); PREP (Preparation); USES (Uses)

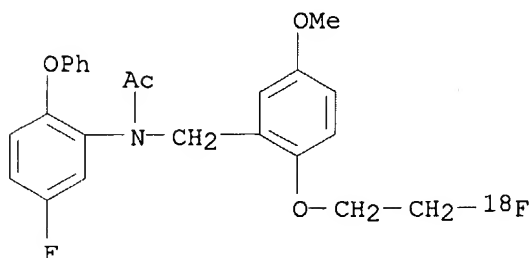


\*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

1 REFERENCES IN FILE CA (1907 TO DATE)  
1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L3 ANSWER 3 OF 48 REGISTRY COPYRIGHT 2004 ACS on STN  
RN 505084-42-4 REGISTRY  
CN Acetamide, N-[[2-[2-(fluoro-18F)ethoxy]-5-methoxyphenyl]methyl]-N-(5-fluoro-2-phenoxyphenyl)- (9CI) (CA INDEX NAME)  
FS 3D CONCORD  
MF C24 H23 F2 N O4  
SR CA  
LC STN Files: CA, CAPLUS, CASREACT, TOXCENTER, USPATFULL

DT.CA Caplus document type: Journal; Patent  
 RL.P Roles from patents: BIOL (Biological study); PREP (Preparation); USES (Uses)  
 RL.NP Roles from non-patents: BIOL (Biological study); PREP (Preparation); USES (Uses)

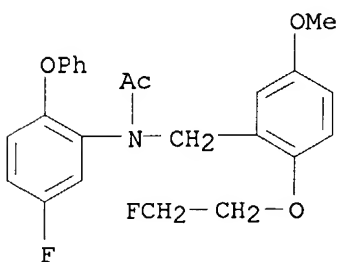


3 REFERENCES IN FILE CA (1907 TO DATE)  
 3 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L3 ANSWER 4 OF 48 REGISTRY COPYRIGHT 2004 ACS on STN  
 RN 505084-41-3 REGISTRY  
 CN Acetamide, N-[[2-(2-fluoroethoxy)-5-methoxyphenyl]methyl]-N-(5-fluoro-2-phenoxyphenyl)- (9CI) (CA INDEX NAME)

OTHER NAMES:

CN FEDAA 1106  
 CN N-[2-(2-Fluoroethoxy)-5-methoxybenzyl]-N-(5-fluoro-2-phenoxyphenyl)acetamide  
 FS 3D CONCORD  
 MF C24 H23 F2 N O4  
 SR CA  
 LC STN Files: CA, CAPLUS, CASREACT, TOXCENTER, USPATFULL  
 DT.CA Caplus document type: Journal; Patent  
 RL.P Roles from patents: BIOL (Biological study); PREP (Preparation); USES (Uses)  
 RL.NP Roles from non-patents: BIOL (Biological study); PREP (Preparation); USES (Uses)

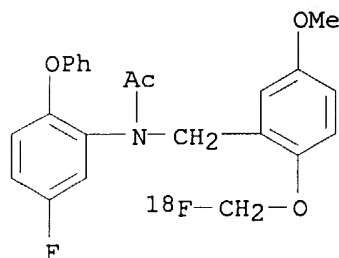


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 3 REFERENCES IN FILE CAPLUS (1907 TO DATE)

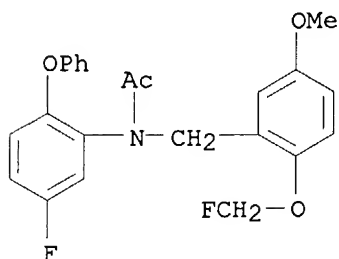
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 RN 505084-40-2 REGISTRY  
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 FS 3D CONCORD

MF C23 H21 F2 N O4  
 SR CA  
 LC STN Files: CA, CAPLUS, CASREACT, TOXCENTER, USPATFULL  
 DT.CA CAplus document type: Journal; Patent  
 RL.P Roles from patents: ANST (Analytical study); BIOL (Biological study);  
 PREP (Preparation); USES (Uses)  
 RL.NP Roles from non-patents: BIOL (Biological study); PREP (Preparation);  
 USES (Uses)



3 REFERENCES IN FILE CA (1907 TO DATE)  
 3 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L3 ANSWER 6 OF 48 REGISTRY COPYRIGHT 2004 ACS on STN  
 RN 505084-33-3 REGISTRY  
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 OTHER NAMES:  
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 CN N-(2-Fluoromethoxy-5-methoxybenzyl)-N-(5-fluoro-2-phenoxyphenyl)acetamide  
 FS 3D CONCORD  
 MF C23 H21 F2 N O4  
 SR CA  
 LC STN Files: CA, CAPLUS, CASREACT, TOXCENTER, USPATFULL  
 DT.CA CAplus document type: Journal; Patent  
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 RL.NP Roles from non-patents: BIOL (Biological study); PREP (Preparation); USES (Uses)

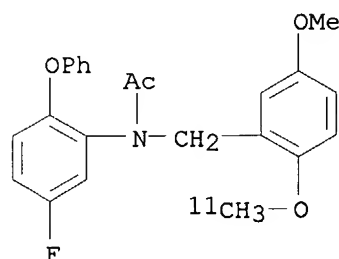


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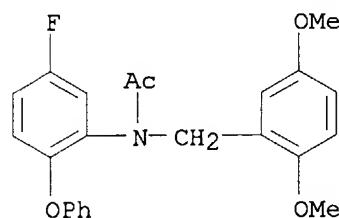
L3 ANSWER 7 OF 48 REGISTRY COPYRIGHT 2004 ACS on STN  
 RN 505084-32-2 REGISTRY  
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11C)phenyl)methyl]- (9CI) (CA INDEX NAME)  
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 CN [11C]DAA 1106  
 FS 3D CONCORD  
 MF C23 H22 F N O4  
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 LC STN Files: CA, CAPLUS, CASREACT  
 DT.CA CAplus document type: Journal  
 RL.NP Roles from non-patents: BIOL (Biological study); PREP (Preparation);  
 USES (Uses)



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 3 REFERENCES IN FILE CAPLUS (1907 TO DATE)

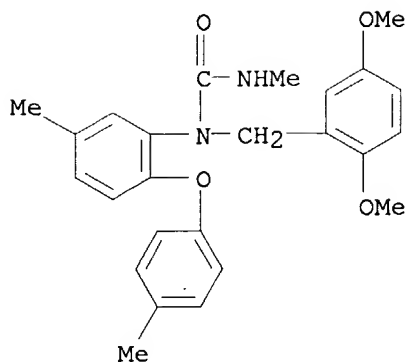
L3 ANSWER 8 OF 48 REGISTRY COPYRIGHT 2004 ACS on STN  
 RN 232931-54-3 REGISTRY  
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 FS 3D CONCORD  
 MF C23 H22 F N O4  
 SR CA  
 LC STN Files: CA, CAPLUS  
 DT.CA CAplus document type: Journal  
 RL.NP Roles from non-patents: BIOL (Biological study)  
 IL XH-3



1 REFERENCES IN FILE CA (1907 TO DATE)  
 1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L3 ANSWER 9 OF 48 REGISTRY COPYRIGHT 2004 ACS on STN  
 RN 220553-69-5 REGISTRY  
 CN Urea, N-[(2,5-dimethoxyphenyl)methyl]-N'-methyl-N-[5-methyl-2-(4-methylphenoxy)phenyl]- (9CI) (CA INDEX NAME)  
 FS 3D CONCORD  
 MF C25 H28 N2 O4  
 SR CA  
 LC STN Files: CA, CAPLUS, USPAT2, USPATFULL  
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 RL.P Roles from patents: BIOL (Biological study); PREP (Preparation); USES

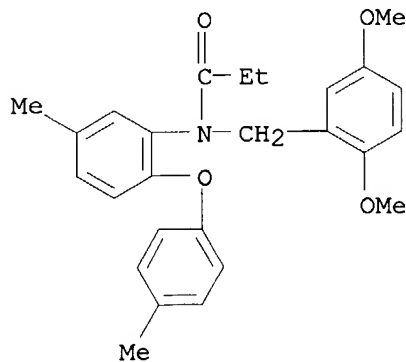
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\*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

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1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L3 ANSWER 10 OF 48 REGISTRY COPYRIGHT 2004 ACS on STN  
RN 220553-62-8 REGISTRY  
CN Propanamide, N-[(2,5-dimethoxyphenyl)methyl]-N-[5-methyl-2-(4-methylphenoxy)phenyl]- (9CI) (CA INDEX NAME)  
FS 3D CONCORD  
MF C26 H29 N O4  
SR CA  
LC STN Files: CA, CAPLUS, USPAT2, USPATFULL  
DT.CA Caplus document type: Patent  
RL.P Roles from patents: BIOL (Biological study); PREP (Preparation); USES (Uses)



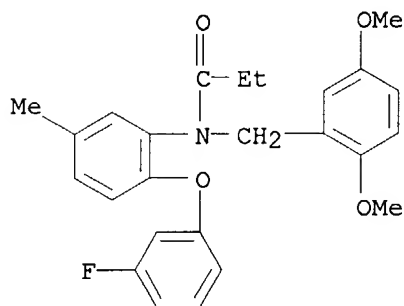
\*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

1 REFERENCES IN FILE CA (1907 TO DATE)  
1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L3 ANSWER 11 OF 48 REGISTRY COPYRIGHT 2004 ACS on STN  
RN 220553-61-7 REGISTRY  
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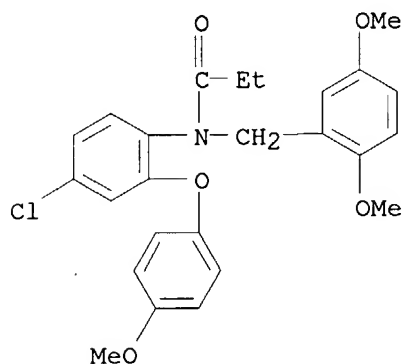
FS 3D CONCORD  
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 LC STN Files: CA, CAPLUS, USPAT2, USPATFULL  
 DT.CA CAplus document type: Patent  
 RL.P Roles from patents: BIOL (Biological study); PREP (Preparation); USES (Uses)



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 1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

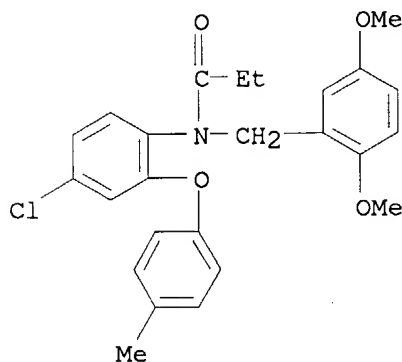
L3 ANSWER 12 OF 48 REGISTRY COPYRIGHT 2004 ACS on STN  
 RN 220553-57-1 REGISTRY  
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 FS 3D CONCORD  
 MF C25 H26 Cl N O5  
 SR CA  
 LC STN Files: CA, CAPLUS, USPAT2, USPATFULL  
 DT.CA CAplus document type: Patent  
 RL.P Roles from patents: BIOL (Biological study); PREP (Preparation); USES (Uses)



\*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

1 REFERENCES IN FILE CA (1907 TO DATE)  
 1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

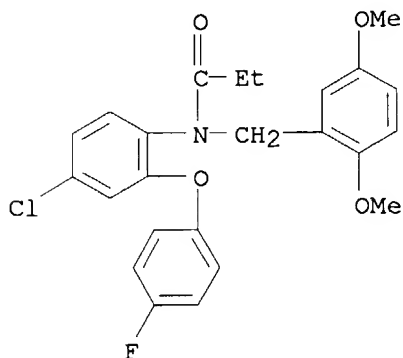
L3 ANSWER 13 OF 48 REGISTRY COPYRIGHT 2004 ACS on STN  
 RN 220553-56-0 REGISTRY  
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 FS 3D CONCORD  
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 LC STN Files: CA, CAPLUS, USPAT2, USPATFULL  
 DT.CA CAplus document type: Patent  
 RL.P Roles from patents: BIOL (Biological study); PREP (Preparation); USES (Uses)



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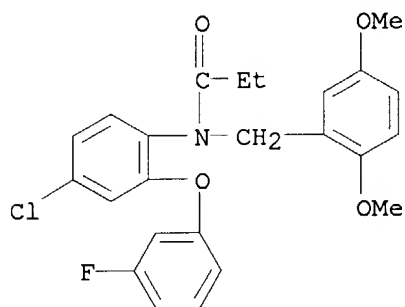
L3 ANSWER 14 OF 48 REGISTRY COPYRIGHT 2004 ACS on STN  
 RN 220553-55-9 REGISTRY  
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 FS 3D CONCORD  
 MF C24 H23 Cl F N O4  
 SR CA  
 LC STN Files: CA, CAPLUS, USPAT2, USPATFULL  
 DT.CA CAplus document type: Patent  
 RL.P Roles from patents: BIOL (Biological study); PREP (Preparation); USES (Uses)



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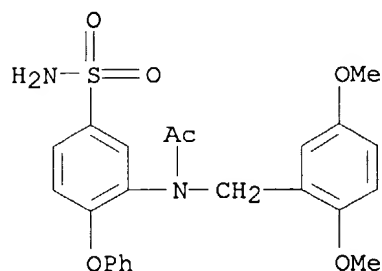
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RN 220553-54-8 REGISTRY  
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FS 3D CONCORD  
MF C24 H23 Cl F N O4  
SR CA  
LC STN Files: CA, CAPLUS, USPAT2, USPATFULL  
DT.CA CAplus document type: Patent  
RL.P Roles from patents: BIOL (Biological study); PREP (Preparation); USES (Uses)



\*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

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1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

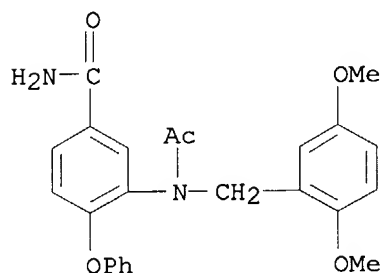
L3 ANSWER 16 OF 48 REGISTRY COPYRIGHT 2004 ACS on STN  
RN 220553-47-9 REGISTRY  
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FS 3D CONCORD  
MF C23 H24 N2 O6 S  
SR CA  
LC STN Files: CA, CAPLUS, USPAT2, USPATFULL  
DT.CA CAplus document type: Patent  
RL.P Roles from patents: BIOL (Biological study); PREP (Preparation); USES (Uses)



\*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

1 REFERENCES IN FILE CA (1907 TO DATE)  
1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

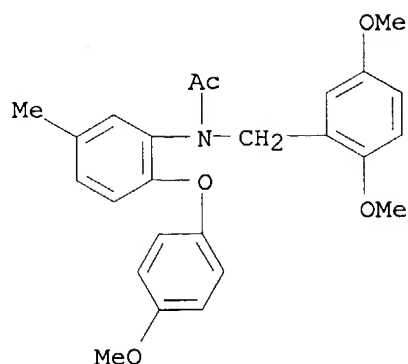
L3 ANSWER 17 OF 48 REGISTRY COPYRIGHT 2004 ACS on STN  
RN 220553-45-7 REGISTRY  
CN Benzamide, 3-[acetyl[(2,5-dimethoxyphenyl)methyl]amino]-4-phenoxy- (9CI)  
(CA INDEX NAME)  
FS 3D CONCORD  
MF C24 H24 N2 O5  
SR CA  
LC STN Files: CA, CAPLUS, USPAT2, USPATFULL  
DT.CA CAplus document type: Patent  
RL.P Roles from patents: BIOL (Biological study); PREP (Preparation); USES  
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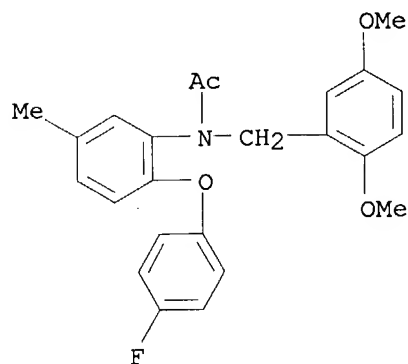
L3 ANSWER 18 OF 48 REGISTRY COPYRIGHT 2004 ACS on STN  
RN 220553-43-5 REGISTRY  
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MF C25 H27 N O5  
SR CA  
LC STN Files: CA, CAPLUS, USPAT2, USPATFULL  
DT.CA CAplus document type: Patent  
RL.P Roles from patents: BIOL (Biological study); PREP (Preparation); USES  
(Uses)



\*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

1 REFERENCES IN FILE CA (1907 TO DATE)  
1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L3 ANSWER 19 OF 48 REGISTRY COPYRIGHT 2004 ACS on STN  
RN 220553-42-4 REGISTRY  
CN Acetamide, N-[(2,5-dimethoxyphenyl)methyl]-N-[2-(4-fluorophenoxy)-5-methylphenyl]- (9CI) (CA INDEX NAME)  
FS 3D CONCORD  
MF C24 H24 F N O4  
SR CA  
LC STN Files: CA, CAPLUS, USPAT2, USPATFULL  
DT.CA Caplus document type: Patent  
RL.P Roles from patents: BIOL (Biological study); PREP (Preparation); USES (Uses)

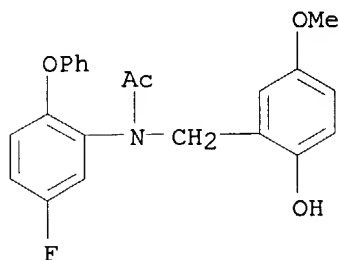


\*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

1 REFERENCES IN FILE CA (1907 TO DATE)  
1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L3 ANSWER 20 OF 48 REGISTRY COPYRIGHT 2004 ACS on STN  
RN 220553-37-7 REGISTRY  
CN Acetamide, N-(5-fluoro-2-phenoxyphenyl)-N-[(2-hydroxy-5-methoxyphenyl)methyl]- (9CI) (CA INDEX NAME)  
OTHER NAMES:  
CN DAA 1123  
CN N-(2-Hydroxy-5-methoxybenzyl)-N-(5-fluoro-2-phenoxyphenyl)acetamide

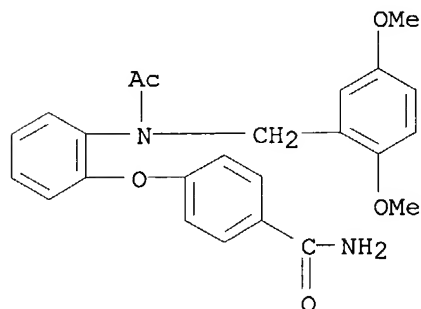
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 LC STN Files: CA, CAPLUS, CASREACT, TOXCENTER, USPAT2, USPATFULL  
 DT.CA CAPLUS document type: Journal; Patent  
 RL.P Roles from patents: BIOL (Biological study); PREP (Preparation); RACT  
 (Reactant or reagent); USES (Uses)  
 RL.NP Roles from non-patents: RACT (Reactant or reagent)



\*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

5 REFERENCES IN FILE CA (1907 TO DATE)  
 5 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L3 ANSWER 21 OF 48 REGISTRY COPYRIGHT 2004 ACS on STN  
 RN 220553-32-2 REGISTRY  
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 (CA INDEX NAME)  
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 MF C24 H24 N2 O5  
 SR CA  
 LC STN Files: CA, CAPLUS, USPAT2, USPATFULL  
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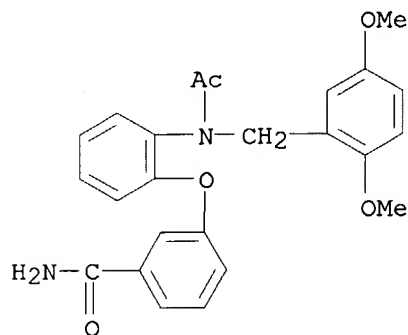


\*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

1 REFERENCES IN FILE CA (1907 TO DATE)  
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L3 ANSWER 22 OF 48 REGISTRY COPYRIGHT 2004 ACS on STN  
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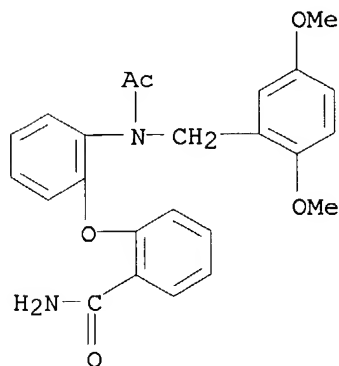
(CA INDEX NAME)  
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 SR CA  
 LC STN Files: CA, CAPLUS, USPAT2, USPATFULL  
 DT.CA CAplus document type: Patent  
 RL.P Roles from patents: BIOL (Biological study); PREP (Preparation); USES (Uses)



\*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

1 REFERENCES IN FILE CA (1907 TO DATE)  
 1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L3 ANSWER 23 OF 48 REGISTRY COPYRIGHT 2004 ACS on STN  
 RN 220553-30-0 REGISTRY  
 CN Benzamide, 2-[2-[acetyl[(2,5-dimethoxyphenyl)methyl]amino]phenoxy]- (9CI)  
 (CA INDEX NAME)  
 FS 3D CONCORD  
 MF C24 H24 N2 O5  
 SR CA  
 LC STN Files: CA, CAPLUS, USPAT2, USPATFULL  
 DT.CA CAplus document type: Patent  
 RL.P Roles from patents: BIOL (Biological study); PREP (Preparation); USES (Uses)

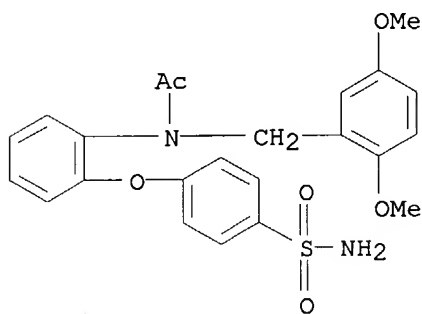


\*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

1 REFERENCES IN FILE CA (1907 TO DATE)

1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

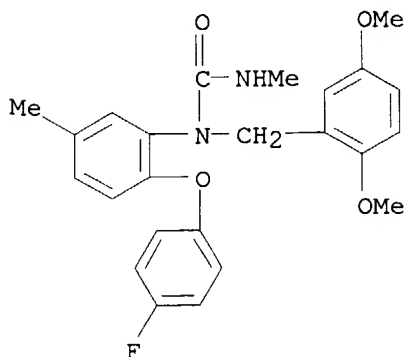
L3 ANSWER 24 OF 48 REGISTRY COPYRIGHT 2004 ACS on STN  
 RN 220553-29-7 REGISTRY  
 CN Acetamide, N-[2-[4-(aminosulfonyl)phenoxy]phenyl]-N-[(2,5-dimethoxyphenyl)methyl]- (9CI) (CA INDEX NAME)  
 FS 3D CONCORD  
 MF C23 H24 N2 O6 S  
 SR CA  
 LC STN Files: CA, CAPLUS, USPAT2, USPATFULL  
 DT.CA CAplus document type: Patent  
 RL.P Roles from patents: BIOL (Biological study); PREP (Preparation); USES (Uses)



\*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

1 REFERENCES IN FILE CA (1907 TO DATE)  
 1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L3 ANSWER 25 OF 48 REGISTRY COPYRIGHT 2004 ACS on STN  
 RN 220553-19-5 REGISTRY  
 CN Urea, N-[(2,5-dimethoxyphenyl)methyl]-N-[2-(4-fluorophenoxy)-5-methylphenyl]-N'-methyl- (9CI) (CA INDEX NAME)  
 FS 3D CONCORD  
 MF C24 H25 F N2 O4  
 SR CA  
 LC STN Files: CA, CAPLUS, USPAT2, USPATFULL  
 DT.CA CAplus document type: Patent  
 RL.P Roles from patents: BIOL (Biological study); PREP (Preparation); USES (Uses)

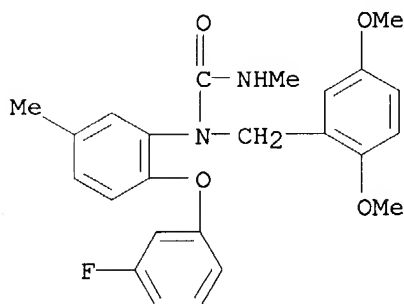




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1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

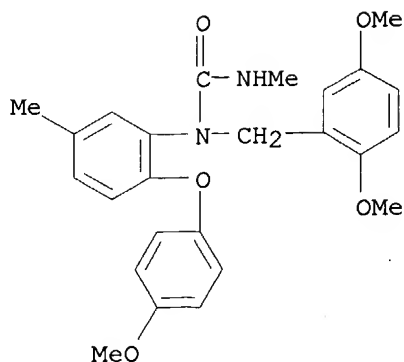
L3 ANSWER 26 OF 48 REGISTRY COPYRIGHT 2004 ACS on STN  
RN 220553-18-4 REGISTRY  
CN Urea, N-[(2,5-dimethoxyphenyl)methyl]-N-[2-(3-fluorophenoxy)-5-methylphenyl]-N'-methyl- (9CI) (CA INDEX NAME)  
FS 3D CONCORD  
MF C24 H25 F N2 O4  
SR CA  
LC STN Files: CA, CAPLUS, USPAT2, USPATFULL  
DT.CA CAplus document type: Patent  
RL.P Roles from patents: BIOL (Biological study); PREP (Preparation); USES (Uses)



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1 REFERENCES IN FILE CA (1907 TO DATE)  
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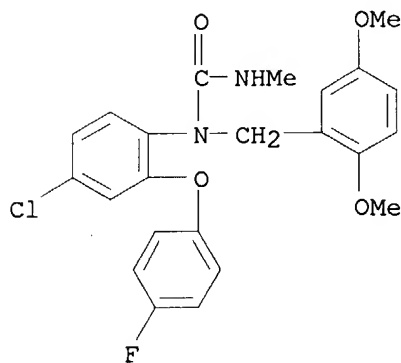
L3 ANSWER 27 OF 48 REGISTRY COPYRIGHT 2004 ACS on STN  
RN 220553-17-3 REGISTRY  
CN Urea, N-[(2,5-dimethoxyphenyl)methyl]-N-[2-(4-methoxyphenoxy)-5-methylphenyl]-N'-methyl- (9CI) (CA INDEX NAME)  
FS 3D CONCORD  
MF C25 H28 N2 O5  
SR CA  
LC STN Files: CA, CAPLUS, USPAT2, USPATFULL  
DT.CA CAplus document type: Patent  
RL.P Roles from patents: BIOL (Biological study); PREP (Preparation); USES (Uses)



\*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

1 REFERENCES IN FILE CA (1907 TO DATE)  
1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L3 ANSWER 28 OF 48 REGISTRY COPYRIGHT 2004 ACS on STN  
RN 220553-16-2 REGISTRY  
CN Urea, N-[4-chloro-2-(4-fluorophenoxy)phenyl]-N-[(2,5-dimethoxyphenyl)methyl]-N'-methyl- (9CI) (CA INDEX NAME)  
FS 3D CONCORD  
MF C23 H22 Cl F N2 O4  
SR CA  
LC STN Files: CA, CAPLUS, USPAT2, USPATFULL  
DT.CA CAplus document type: Journal; Patent  
RL.P Roles from patents: BIOL (Biological study); PREP (Preparation); USES (Uses)  
RL.NP Roles from non-patents: BIOL (Biological study); PREP (Preparation); PRP (Properties); USES (Uses)

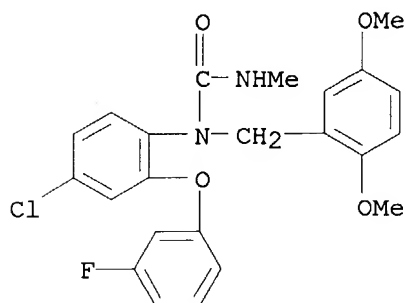


\*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

2 REFERENCES IN FILE CA (1907 TO DATE)  
2 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L3 ANSWER 29 OF 48 REGISTRY COPYRIGHT 2004 ACS on STN  
RN 220553-15-1 REGISTRY  
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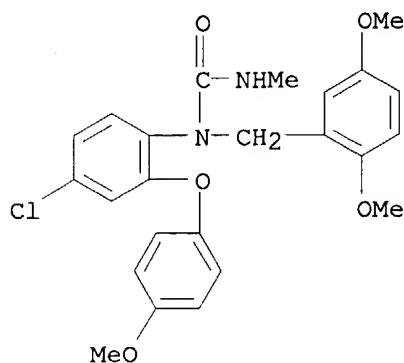
MF C23 H22 Cl F N2 O4  
 SR CA  
 LC STN Files: CA, CAPLUS, USPAT2, USPATFULL  
 DT.CA CAplus document type: Patent  
 RL.P Roles from patents: BIOL (Biological study); PREP (Preparation); USES (Uses)



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1 REFERENCES IN FILE CA (1907 TO DATE)  
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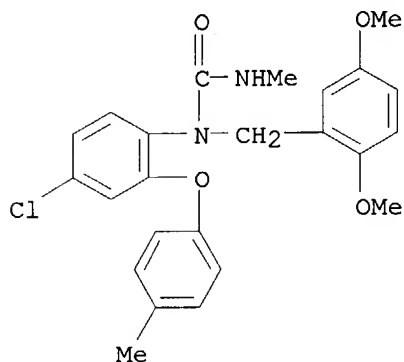
L3 ANSWER 30 OF 48 REGISTRY COPYRIGHT 2004 ACS on STN  
 RN 220553-14-0 REGISTRY  
 CN Urea, N-[4-chloro-2-(4-methoxyphenoxy)phenyl]-N-[(2,5-dimethoxyphenyl)methyl]-N'-methyl- (9CI) (CA INDEX NAME)  
 FS 3D CONCORD  
 MF C24 H25 Cl N2 O5  
 SR CA  
 LC STN Files: CA, CAPLUS, USPAT2, USPATFULL  
 DT.CA CAplus document type: Journal; Patent  
 RL.P Roles from patents: BIOL (Biological study); PREP (Preparation); USES (Uses)  
 RL.NP Roles from non-patents: BIOL (Biological study); PREP (Preparation); PRP (Properties); USES (Uses)



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2 REFERENCES IN FILE CA (1907 TO DATE)  
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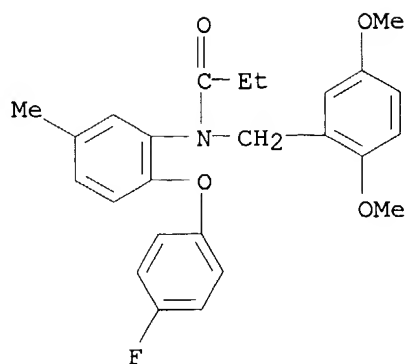
L3 ANSWER 31 OF 48 REGISTRY COPYRIGHT 2004 ACS on STN  
 RN 220553-13-9 REGISTRY  
 CN Urea, N-[4-chloro-2-(4-methylphenoxy)phenyl]-N-[(2,5-dimethoxyphenyl)methyl]-N'-methyl- (9CI) (CA INDEX NAME)  
 FS 3D CONCORD  
 MF C24 H25 Cl N2 O4  
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 LC STN Files: CA, CAPLUS, USPAT2, USPATFULL  
 DT.CA CAplus document type: Journal; Patent  
 RL.P Roles from patents: BIOL (Biological study); PREP (Preparation); USES (Uses)  
 RL.NP Roles from non-patents: BIOL (Biological study); PREP (Preparation); PRP (Properties); USES (Uses)



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2 REFERENCES IN FILE CA (1907 TO DATE)  
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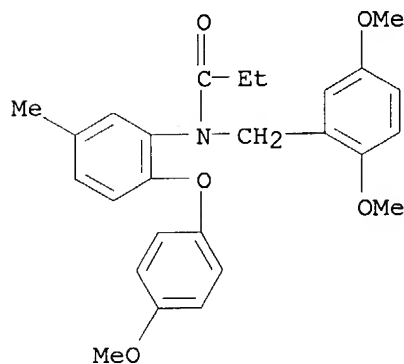
L3 ANSWER 32 OF 48 REGISTRY COPYRIGHT 2004 ACS on STN  
 RN 220553-10-6 REGISTRY  
 CN Propanamide, N-[(2,5-dimethoxyphenyl)methyl]-N-[2-(4-fluorophenoxy)-5-methylphenyl]- (9CI) (CA INDEX NAME)  
 FS 3D CONCORD  
 MF C25 H26 F N O4  
 SR CA  
 LC STN Files: CA, CAPLUS, USPAT2, USPATFULL  
 DT.CA CAplus document type: Patent  
 RL.P Roles from patents: BIOL (Biological study); PREP (Preparation); USES (Uses)



\*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

1 REFERENCES IN FILE CA (1907 TO DATE)  
1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L3 ANSWER 33 OF 48 REGISTRY COPYRIGHT 2004 ACS on STN  
RN 220553-09-3 REGISTRY  
CN Propanamide, N-[(2,5-dimethoxyphenyl)methyl]-N-[2-(4-methoxyphenoxy)-5-methylphenyl]- (9CI) (CA INDEX NAME)  
FS 3D CONCORD  
MF C26 H29 N O5  
SR CA  
LC STN Files: CA, CAPLUS, USPAT2, USPATFULL  
DT.CA Caplus document type: Patent  
RL.P Roles from patents: BIOL (Biological study); PREP (Preparation); USES (Uses)

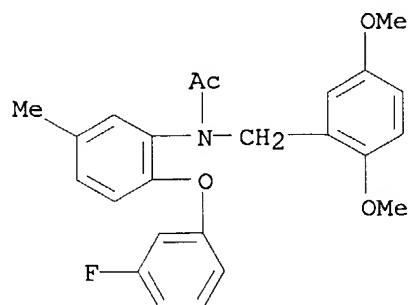


\*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

1 REFERENCES IN FILE CA (1907 TO DATE)  
1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L3 ANSWER 34 OF 48 REGISTRY COPYRIGHT 2004 ACS on STN  
RN 220553-07-1 REGISTRY  
CN Acetamide, N-[(2,5-dimethoxyphenyl)methyl]-N-[2-(3-fluorophenoxy)-5-methylphenyl]- (9CI) (CA INDEX NAME)  
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MF C24 H24 F N O4  
SR CA

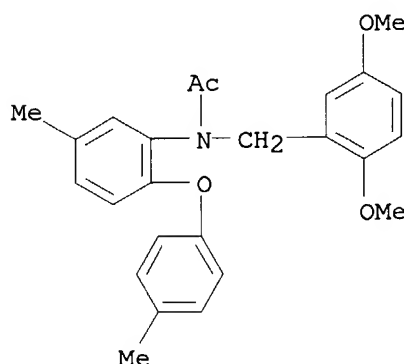
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 RL.P Roles from patents: BIOL (Biological study); PREP (Preparation); USES (Uses)



\*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

1 REFERENCES IN FILE CA (1907 TO DATE)  
 1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L3 ANSWER 35 OF 48 REGISTRY COPYRIGHT 2004 ACS on STN  
 RN 220553-06-0 REGISTRY  
 CN Acetamide, N-[(2,5-dimethoxyphenyl)methyl]-N-[5-methyl-2-(4-methylphenoxy)phenyl]- (9CI) (CA INDEX NAME)  
 FS 3D CONCORD  
 MF C25 H27 N O4  
 SR CA  
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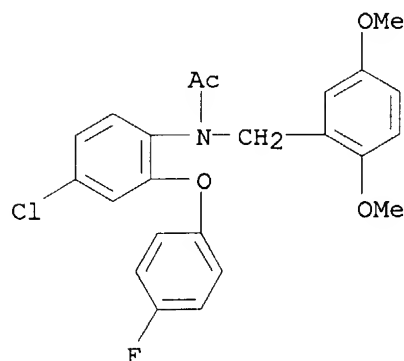


\*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

1 REFERENCES IN FILE CA (1907 TO DATE)  
 1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L3 ANSWER 36 OF 48 REGISTRY COPYRIGHT 2004 ACS on STN  
 RN 220553-05-9 REGISTRY  
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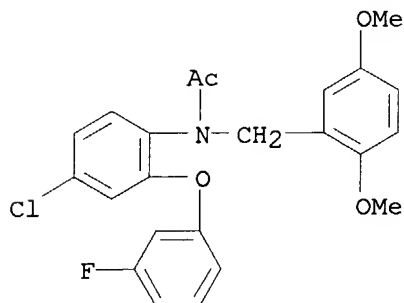
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 FS 3D CONCORD  
 MF C23 H21 Cl F N O4  
 SR CA  
 LC STN Files: CA, CAPLUS, USPAT2, USPATFULL  
 DT.CA CAplus document type: Journal; Patent  
 RL.P Roles from patents: BIOL (Biological study); PREP (Preparation); USES (Uses)  
 RL.NP Roles from non-patents: BIOL (Biological study); PREP (Preparation); PRP (Properties); USES (Uses)



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2 REFERENCES IN FILE CA (1907 TO DATE)  
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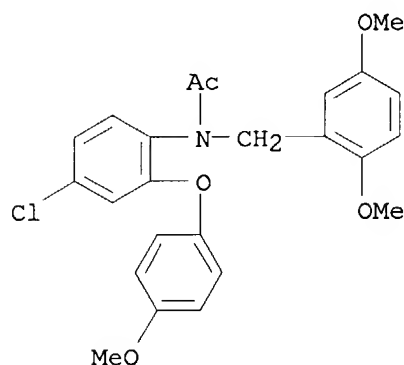
L3 ANSWER 37 OF 48 REGISTRY COPYRIGHT 2004 ACS on STN  
 RN 220553-04-8 REGISTRY  
 CN Acetamide, N-[4-chloro-2-(3-fluorophenoxy)phenyl]-N-[(2,5-dimethoxyphenyl)methyl]- (9CI) (CA INDEX NAME)  
 FS 3D CONCORD  
 MF C23 H21 Cl F N O4  
 SR CA  
 LC STN Files: CA, CAPLUS, USPAT2, USPATFULL  
 DT.CA CAplus document type: Patent  
 RL.P Roles from patents: BIOL (Biological study); PREP (Preparation); USES (Uses)



\*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

1 REFERENCES IN FILE CA (1907 TO DATE)  
1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L3 ANSWER 38 OF 48 REGISTRY COPYRIGHT 2004 ACS on STN  
RN 220553-03-7 REGISTRY  
CN Acetamide, N-[4-chloro-2-(4-methoxyphenoxy)phenyl]-N-[(2,5-dimethoxyphenyl)methyl]- (9CI) (CA INDEX NAME)  
FS 3D CONCORD  
MF C24 H24 Cl N O5  
SR CA  
LC STN Files: CA, CAPLUS, USPAT2, USPATFULL  
DT.CA CAplus document type: Journal; Patent  
RL.P Roles from patents: BIOL (Biological study); PREP (Preparation); USES (Uses)  
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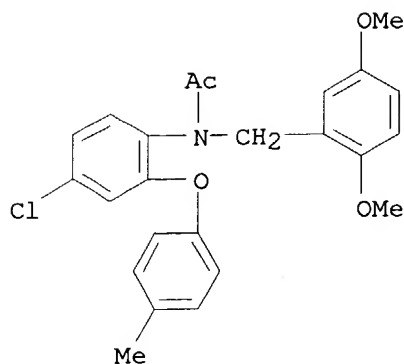


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2 REFERENCES IN FILE CA (1907 TO DATE)  
2 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L3 ANSWER 39 OF 48 REGISTRY COPYRIGHT 2004 ACS on STN  
RN 220553-02-6 REGISTRY  
CN Acetamide, N-[4-chloro-2-(4-methylphenoxy)phenyl]-N-[(2,5-dimethoxyphenyl)methyl]- (9CI) (CA INDEX NAME)  
FS 3D CONCORD  
MF C24 H24 Cl N O4  
SR CA  
LC STN Files: CA, CAPLUS, USPAT2, USPATFULL  
DT.CA CAplus document type: Journal; Patent  
RL.P Roles from patents: BIOL (Biological study); PREP (Preparation); USES (Uses)  
RL.NP Roles from non-patents: BIOL (Biological study); PREP (Preparation); PRP (Properties); USES (Uses)

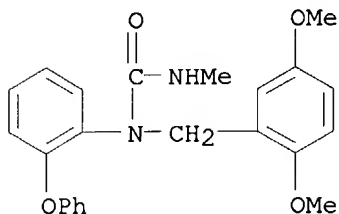




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2 REFERENCES IN FILE CA (1907 TO DATE)  
2 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L3 ANSWER 40 OF 48 REGISTRY COPYRIGHT 2004 ACS on STN  
RN 220552-66-9 REGISTRY  
CN Urea, N-[(2,5-dimethoxyphenyl)methyl]-N'-methyl-N-(2-phenoxyphenyl)- (9CI)  
(CA INDEX NAME)  
FS 3D CONCORD  
MF C23 H24 N2 O4  
SR CA  
LC STN Files: CA, CAPLUS, USPAT2, USPATFULL  
DT.CA CAplus document type: Patent  
RL.P Roles from patents: BIOL (Biological study); PREP (Preparation); USES  
(Uses)

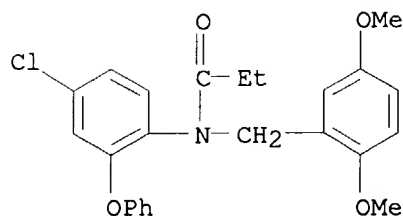


\*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

1 REFERENCES IN FILE CA (1907 TO DATE)  
1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L3 ANSWER 41 OF 48 REGISTRY COPYRIGHT 2004 ACS on STN  
RN 220552-40-9 REGISTRY  
CN Propanamide, N-(4-chloro-2-phenoxyphenyl)-N-[(2,5-dimethoxyphenyl)methyl]-  
(9CI) (CA INDEX NAME)  
FS 3D CONCORD  
MF C24 H24 Cl N O4  
SR CA  
LC STN Files: CA, CAPLUS, USPAT2, USPATFULL  
DT.CA CAplus document type: Journal; Patent  
RL.P Roles from patents: BIOL (Biological study); PREP (Preparation); USES  
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RL.NP Roles from non-patents: BIOL (Biological study); PREP (Preparation);

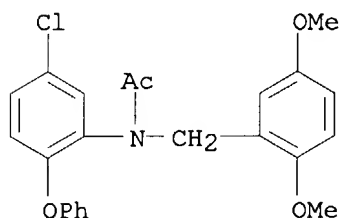
PRP (Properties); USES (Uses)



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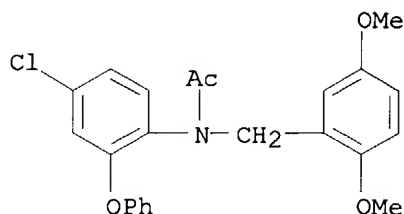
L3 ANSWER 42 OF 48 REGISTRY COPYRIGHT 2004 ACS on STN  
RN 220551-94-0 REGISTRY  
CN Acetamide, N-(5-chloro-2-phenoxyphenyl)-N-[(2,5-dimethoxyphenyl)methyl]-  
(9CI) (CA INDEX NAME)  
FS 3D CONCORD  
MF C23 H22 Cl N O4  
SR CA  
LC STN Files: CA, CAPLUS, USPAT2, USPATFULL  
DT.CA CAplus document type: Patent  
RL.P Roles from patents: BIOL (Biological study); PREP (Preparation); USES  
(Uses)



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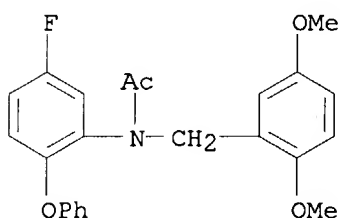
L3 ANSWER 43 OF 48 REGISTRY COPYRIGHT 2004 ACS on STN  
RN 220551-93-9 REGISTRY  
CN Acetamide, N-(4-chloro-2-phenoxyphenyl)-N-[(2,5-dimethoxyphenyl)methyl]-  
(9CI) (CA INDEX NAME)  
FS 3D CONCORD  
MF C23 H22 Cl N O4  
SR CA  
LC STN Files: CA, CAPLUS, USPAT2, USPATFULL  
DT.CA CAplus document type: Journal; Patent  
RL.P Roles from patents: BIOL (Biological study); PREP (Preparation); USES  
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RL.NP Roles from non-patents: BIOL (Biological study); PREP (Preparation);  
PRP (Properties); USES (Uses)



\*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

2 REFERENCES IN FILE CA (1907 TO DATE)  
2 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L3 ANSWER 44 OF 48 REGISTRY COPYRIGHT 2004 ACS on STN  
RN 220551-92-8 REGISTRY  
CN Acetamide, N-[(2,5-dimethoxyphenyl)methyl]-N-(5-fluoro-2-phenoxyphenyl)-  
(9CI) (CA INDEX NAME)  
OTHER NAMES:  
CN DAA 1106  
CN N-(2,5-Dimethoxybenzyl)-N-(5-fluoro-2-phenoxyphenyl)acetamide  
FS 3D CONCORD  
MF C23 H22 F N O4  
SR CA  
LC STN Files: BIOSIS, CA, CAPLUS, PROUSDDR, SYNTHLINE, TOXCENTER, USPAT2,  
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DT.CA CAplus document type: Journal; Patent  
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study)  
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PRP (Properties); USES (Uses)

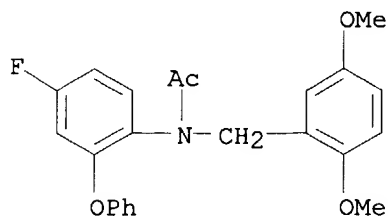


\*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

8 REFERENCES IN FILE CA (1907 TO DATE)  
1 REFERENCES TO NON-SPECIFIC DERIVATIVES IN FILE CA  
8 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L3 ANSWER 45 OF 48 REGISTRY COPYRIGHT 2004 ACS on STN  
RN 220551-91-7 REGISTRY  
CN Acetamide, N-[(2,5-dimethoxyphenyl)methyl]-N-(4-fluoro-2-phenoxyphenyl)-  
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MF C23 H22 F N O4  
SR CA

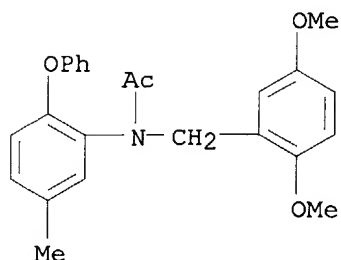
LC STN Files: CA, CAPLUS, USPAT2, USPATFULL  
 DT.CA Caplus document type: Journal; Patent  
 RL.P Roles from patents: BIOL (Biological study); PREP (Preparation); USES (Uses)  
 RL.NP Roles from non-patents: BIOL (Biological study); PREP (Preparation); PRP (Properties); USES (Uses)



\*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

2 REFERENCES IN FILE CA (1907 TO DATE)  
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L3 ANSWER 46 OF 48 REGISTRY COPYRIGHT 2004 ACS on STN  
 RN 220551-90-6 REGISTRY  
 CN Acetamide, N-[(2,5-dimethoxyphenyl)methyl]-N-(5-methyl-2-phenoxyphenyl)- (9CI) (CA INDEX NAME)  
 FS 3D CONCORD  
 MF C24 H25 N O4  
 SR CA  
 LC STN Files: CA, CAPLUS, USPAT2, USPATFULL  
 DT.CA Caplus document type: Patent  
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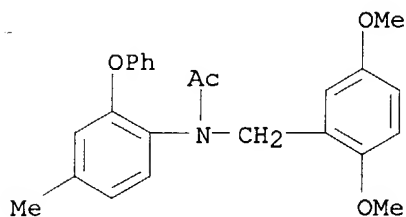


\*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

1 REFERENCES IN FILE CA (1907 TO DATE)  
 1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L3 ANSWER 47 OF 48 REGISTRY COPYRIGHT 2004 ACS on STN  
 RN 220551-89-3 REGISTRY  
 CN Acetamide, N-[(2,5-dimethoxyphenyl)methyl]-N-(4-methyl-2-phenoxyphenyl)- (9CI) (CA INDEX NAME)  
 FS 3D CONCORD  
 MF C24 H25 N O4  
 SR CA  
 LC STN Files: CA, CAPLUS, USPAT2, USPATFULL

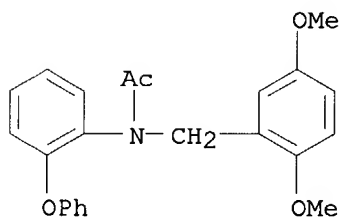
DT.CA Caplus document type: Patent  
RL.P Roles from patents: BIOL (Biological study); PREP (Preparation); USES (Uses)



\*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

1 REFERENCES IN FILE CA (1907 TO DATE)  
1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L3 ANSWER 48 OF 48 REGISTRY COPYRIGHT 2004 ACS on STN  
RN 220551-88-2 REGISTRY  
CN Acetamide, N-[(2,5-dimethoxyphenyl)methyl]-N-(2-phenoxyphenyl)- (9CI) (CA INDEX NAME)  
FS 3D CONCORD  
MF C23 H23 N O4  
SR CA  
LC STN Files: CA, CAPLUS, USPAT2, USPATFULL  
DT.CA Caplus document type: Journal; Patent  
RL.P Roles from patents: BIOL (Biological study); PREP (Preparation); USES (Uses)  
RL.NP Roles from non-patents: BIOL (Biological study); PREP (Preparation); PRP (Properties); USES (Uses)



\*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

2 REFERENCES IN FILE CA (1907 TO DATE)  
2 REFERENCES IN FILE CAPLUS (1907 TO DATE)

=> file caplus  
COST IN U.S. DOLLARS  
FULL ESTIMATED COST

SINCE FILE ENTRY	TOTAL SESSION
242.57	242.78

FILE 'CAPLUS' ENTERED AT 15:05:36 ON 24 NOV 2004  
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FILE COVERS 1907 - 24 Nov 2004 VOL 141 ISS 22  
FILE LAST UPDATED: 23 Nov 2004 (20041123/ED)

This file contains CAS Registry Numbers for easy and accurate substance identification.

=> s 13

L4 11 L3

=> d 14 1-11

L4 ANSWER 1 OF 11 CAPLUS COPYRIGHT 2004 ACS on STN  
AN 2004:569866 CAPLUS  
DN 141:123480  
TI Preparation of N-acyl-N-(2,5-dialkoxybenzyl)-2-phenyloxyaniline derivatives as peripheral benzodiazepine receptor labeling ligand  
IN Suzuki, Kazutoshi; Zhang, Ming-Rong; Suhara, Tetsuya; Nakazato, Atsuro; Goto, Makoto  
PA National Institute of Radiological Sciences, Japan; Taisho Pharmaceutical Co., Ltd.; Nihon Nohyaku Co., Ltd.  
SO U.S. Pat. Appl. Publ., 5 pp.  
CODEN: USXXCO  
DT Patent  
LA English  
FAN.CNT 1

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	US 2004138310	A1	20040715	US 2003-699743	20031104
	JP 2004231647	A2	20040819	JP 2004-1691	20040107
PRAI	JP 2003-4251	A	20030110		
OS	MARPAT 141:123480				

L4 ANSWER 2 OF 11 CAPLUS COPYRIGHT 2004 ACS on STN  
AN 2004:387784 CAPLUS  
DN 141:49699  
TI Novel peripheral benzodiazepine receptor ligand [11C]DAA1106 for PET: An imaging tool for glial cells in the brain  
AU Maeda, Jun; Suhara, Tetsuya; Zhang, Ming-Rong; Okauchi, Takashi; Yasuno, Fumihiko; Ikoma, Yoko; Inaji, Motoki; Nagai, Yuji; Takano, Akihiro; Obayashi, Shigeru; Suzuki, Kazutoshi  
CS Brain Imaging Project, National Institute of Radiological Sciences, Chiba, Japan  
SO Synapse (New York, NY, United States) (2004), 52(4), 283-291  
CODEN: SYNAET; ISSN: 0887-4476  
PB Wiley-Liss, Inc.  
DT Journal  
LA English

RE.CNT 60 THERE ARE 60 CITED REFERENCES AVAILABLE FOR THIS RECORD  
ALL CITATIONS AVAILABLE IN THE RE FORMAT

L4 ANSWER 3 OF 11 CAPLUS COPYRIGHT 2004 ACS on STN  
AN 2004:248347 CAPLUS  
DN 140:387930  
TI Development of a New Radioligand, N-(5-Fluoro-2-phenoxyphenyl)-N-(2-[18F]fluoroethyl-5-methoxybenzyl)acetamide, for PET Imaging of Peripheral Benzodiazepine Receptor in Primate Brain  
AU Zhang, Ming-Rong; Maeda, Jun; Ogawa, Masanao; Noguchi, Junko; Ito, Takehito; Yoshida, Yuichiro; Okauchi, Takashi; Obayashi, Shigeru; Suhara, Tetsuya; Suzuki, Kazutoshi  
CS Department of Medical Imaging, National Institute of Radiological Sciences, Inage-ku, Chiba, 263-8555, Japan  
SO Journal of Medicinal Chemistry (2004), 47(9), 2228-2235  
CODEN: JMCMAR; ISSN: 0022-2623  
PB American Chemical Society  
DT Journal  
LA English  
RE.CNT 38 THERE ARE 38 CITED REFERENCES AVAILABLE FOR THIS RECORD  
ALL CITATIONS AVAILABLE IN THE RE FORMAT

L4 ANSWER 4 OF 11 CAPLUS COPYRIGHT 2004 ACS on STN  
AN 2004:34781 CAPLUS  
DN 140:399324  
TI Design, synthesis and structure-affinity relationships of aryloxyanilide derivatives as novel peripheral benzodiazepine receptor ligands  
AU Okubo, Taketoshi; Yoshikawa, Ryoko; Chaki, Shigeyuki; Okuyama, Shigeru; Nakazato, Atsuro  
CS Medicinal Chemistry Laboratory, Taisho Pharmaceutical Co., Ltd., Kita-ku, Saitama-shi, Saitama, 331-9530, Japan  
SO Bioorganic & Medicinal Chemistry (2004), 12(2), 423-438  
CODEN: BMECEP; ISSN: 0968-0896  
PB Elsevier Ltd.  
DT Journal  
LA English  
RE.CNT 43 THERE ARE 43 CITED REFERENCES AVAILABLE FOR THIS RECORD  
ALL CITATIONS AVAILABLE IN THE RE FORMAT

L4 ANSWER 5 OF 11 CAPLUS COPYRIGHT 2004 ACS on STN  
AN 2003:486213 CAPLUS  
DN 140:213034  
TI [11C]DAA1106: radiosynthesis and in vivo binding to peripheral benzodiazepine receptors in mouse brain  
AU Zhang, Ming-Rong; Kida, Takayo; Noguchi, Junko; Furutsuka, Kenji; Maeda, Jun; Suhara, Tetsuya; Suzuki, Kazutoshi  
CS Department of Medical Imaging, National Institute of Radiological Sciences, Inage-ku, Chiba, 263-8555, Japan  
SO Nuclear Medicine and Biology (2003), 30(5), 513-519  
CODEN: NMBIEO; ISSN: 0969-8051  
PB Elsevier Science Inc.  
DT Journal  
LA English  
RE.CNT 33 THERE ARE 33 CITED REFERENCES AVAILABLE FOR THIS RECORD  
ALL CITATIONS AVAILABLE IN THE RE FORMAT

L4 ANSWER 6 OF 11 CAPLUS COPYRIGHT 2004 ACS on STN  
AN 2002:943611 CAPLUS  
DN 138:287369  
TI [18F]FMDAA1106 and [18F]FEDAA1106: two positron-emitter labeled ligands for peripheral benzodiazepine receptor (PBR)  
AU Zhang, Ming-Rong; Maeda, Jun; Furutsuka, Kenji; Yoshida, Yuichiro; Ogawa, Masanao; Suhara, Tetsuya; Suzuki, Kazutoshi  
CS Department of Medical Imaging, National Institute of Radiological

Sciences, 4-9-1 Anagawa, age-ku, Chiba, 263-8555, Japan  
 SO Bioorganic & Medicinal Chemistry Letters (2003), 13(2), 201-204  
 CODEN: BMCLE8; ISSN: 0960-894X  
 PB Elsevier Science Ltd.  
 DT Journal  
 LA English  
 OS CASREACT 138:287369  
 RE.CNT 18 THERE ARE 18 CITED REFERENCES AVAILABLE FOR THIS RECORD  
 ALL CITATIONS AVAILABLE IN THE RE FORMAT

L4 ANSWER 7 OF 11 CAPLUS COPYRIGHT 2004 ACS on STN  
 AN 2001:526268 CAPLUS  
 DN 135:102545  
 TI Methods for identifying peripheral benzodiazepine receptor binding agents  
 IN Sjoberg, Eric R.; Velicelebi, Gonul  
 PA Mitokor, USA  
 SO PCT Int. Appl., 65 pp.  
 CODEN: PIXXD2  
 DT Patent  
 LA English  
 FAN.CNT 1

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	WO 2001051922	A2	20010719	WO 2001-US1496	20010116
	WO 2001051922	A3	20020117		
	W:				
	AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, BZ, CA, CH, CN, CR, CU, CZ, DE, DK, DM, DZ, EE, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NO, NZ, PL, PT, RO, RU, SD, SE, SG, SI, SK, SL, TJ, TM, TR, TT, TZ, UA, UG, US, UZ, VN, YU, ZA, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM				
	RW:				
	GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZW, AT, BE, CH, CY, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE, TR, BF, BJ, CF, CG, CI, CM, GA, GN, GW, ML, MR, NE, SN, TD, TG				
	CA 2406901	AA	20010719	CA 2001-2406901	20010116
	US 2002039746	A1	20020404	US 2001-765103	20010116
	EP 1250597	A2	20021023	EP 2001-903090	20010116
	R:				
	AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LI, LU, NL, SE, MC, PT, IE, SI, LT, LV, FI, RO, MK, CY, AL, TR				
	JP 2003519794	T2	20030624	JP 2001-552084	20010116
PRAI	US 2000-176180P	P	20000114		
	WO 2001-US1496	W	20010116		

L4 ANSWER 8 OF 11 CAPLUS COPYRIGHT 2004 ACS on STN  
 AN 2001:430860 CAPLUS  
 DN 135:266630  
 TI Peripheral benzodiazepine receptor binding properties and effects on steroid synthesis of two new phenoxyphenyl-acetamide derivatives, DAA1097 and DAA1106  
 AU Culty, Martine; Silver, Paulina; Nakazato, Atsuro; Gazouli, Maria; Li, Hua; Muramatsu, Makoto; Okuyama, Shigeru; Papadopoulos, Vassilios  
 CS Division of Hormone Research, Department of Cell Biology, Georgetown University Medical Center, Washington, DC, 20007, USA  
 SO Drug Development Research (2001), 52(3), 475-484  
 CODEN: DDREDK; ISSN: 0272-4391  
 PB Wiley-Liss, Inc.  
 DT Journal  
 LA English  
 RE.CNT 29 THERE ARE 29 CITED REFERENCES AVAILABLE FOR THIS RECORD  
 ALL CITATIONS AVAILABLE IN THE RE FORMAT

L4 ANSWER 9 OF 11 CAPLUS COPYRIGHT 2004 ACS on STN



AN 1999:334892 CAPLUS  
 DN 131:111329  
 TI Binding characteristics of [3H]DAA1106, a novel and selective ligand for peripheral benzodiazepine receptors  
 AU Chaki, Shigeyuki; Funakoshi, Takeo; Yoshikawa, Ryoko; Okuyama, Shigeru; Okubo, Taketoshi; Nakazato, Atsuro; Nagamine, Masashi; Tomisawa, Kazuyuki  
 CS 1st Laboratory, Medicinal Research Laboratories, Taisho Pharmaceutical, Saitama, 330-8530, Japan  
 SO European Journal of Pharmacology (1999), 371(2/3), 197-204  
 CODEN: EJPHAZ; ISSN: 0014-2999  
 PB Elsevier Science B.V.  
 DT Journal  
 LA English  
 RE.CNT 28 THERE ARE 28 CITED REFERENCES AVAILABLE FOR THIS RECORD  
 ALL CITATIONS AVAILABLE IN THE RE FORMAT

L4 ANSWER 10 OF 11 CAPLUS COPYRIGHT 2004 ACS on STN  
 AN 1999:221367 CAPLUS  
 DN 131:27846  
 TI Neuropharmacological profile of peripheral benzodiazepine receptor agonists, DAA1097 and DAA1106  
 AU Okuyama, Shigeru; Chaki, Shigeyuki; Yoshikawa, Ryoko; Ogawa, Shin-Ichi; Suzuki, Yoshiko; Okubo, Taketoshi; Nakazato, Atsuro; Nagamine, Masashi; Tomisawa, Kazuyuki  
 CS 1st Laboratory, Medicinal Research Laboratories, Taisho Pharmaceutical Co. Ltd., Saitama, 330-8530, Japan  
 SO Life Sciences (1999), 64(16), 1455-1464  
 CODEN: LIFSAK; ISSN: 0024-3205  
 PB Elsevier Science Inc.  
 DT Journal  
 LA English  
 RE.CNT 30 THERE ARE 30 CITED REFERENCES AVAILABLE FOR THIS RECORD  
 ALL CITATIONS AVAILABLE IN THE RE FORMAT

L4 ANSWER 11 OF 11 CAPLUS COPYRIGHT 2004 ACS on STN  
 AN 1999:113636 CAPLUS  
 DN 130:182255  
 TI Preparation of aryloxyaniline derivatives as therapeutic agents with high affinity for the MDR receptors  
 IN Nakazato, Atsuro; Okubo, Taketoshi; Nakamura, Toshio; Chaki, Shigeyuki; Tomisawa, Kazuyuki; Nagamine, Masashi; Yamamoto, Kenji; Harada, Koichiro; Yoshida, Masanori  
 PA Taisho Pharmaceutical Co., Ltd., Japan; Nihon, Nohyaku Co., Ltd.  
 SO PCT Int. Appl., 59 pp.  
 CODEN: PIXXD2  
 DT Patent  
 LA Japanese

FAN.CNT 1

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	WO 9906353	A1	19990211	WO 1998-JP3442	19980803
	W: AU, CA, CN, KR, US				
	RW: AT, BE, CH, CY, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE				
	AU 9884625	A1	19990222	AU 1998-84625	19980803
	AU 729000	B2	20010125		
	JP 11171844	A2	19990629	JP 1998-218784	19980803
	EP 1004573	A1	20000531	EP 1998-935326	19980803
	EP 1004573	B1	20021030		
	R: AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LI, LU, NL, SE, MC, PT, IE, FI				
	AT 226932	E	20021115	AT 1998-935326	19980803

PT 1004573	T	20030331	PT 1998-935326	19980803
ES 2186186	T3	20030501	ES 1998-935326	19980803
US 6333358	B1	20011225	US 2000-485006	20000201
US 2002147191	A1	20021010	US 2001-922807	20010807
US 6476056	B2	20021105		
PRAI JP 1997-209123	A	19970804		
WO 1998-JP3442	W	19980803		
US 2000-485006	A3	20000201		

OS MARPAT 130:182255

RE.CNT 5 THERE ARE 5 CITED REFERENCES AVAILABLE FOR THIS RECORD  
ALL CITATIONS AVAILABLE IN THE RE FORMAT

\* \* \* \* \* STN Columbus \* \* \* \* \*

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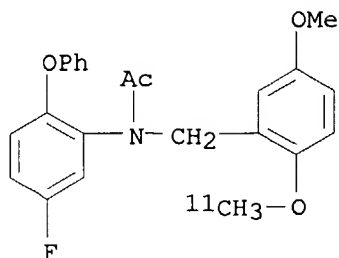
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information enter HELP PROP at an arrow prompt in the file or refer  
to the file summary sheet on the web at:  
<http://www.cas.org/ONLINE/DBSS/registryss.html>

=> s 505084-32-2  
L1 1 505084-32-2  
(505084-32-2/RN)

=> d

L1 ANSWER 1 OF 1 REGISTRY COPYRIGHT 2004 ACS on STN  
RN 505084-32-2 REGISTRY  
CN Acetamide, N-(5-fluoro-2-phenoxyphenyl)-N-[[2-methoxy-5-(methoxy-  
11C)phenyl]methyl]- (9CI) (CA INDEX NAME)  
OTHER NAMES:  
CN [11C]DAA 1106  
FS 3D CONCORD  
MF C23 H22 F N O4  
SR CA  
LC STN Files: CA, CAPLUS, CASREACT  
DT.CA Caplus document type: Journal  
RL.NP Roles from non-patents: BIOL (Biological study); PREP (Preparation);  
USES (Uses)

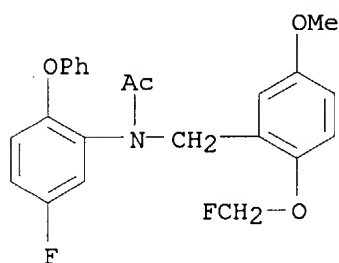


3 REFERENCES IN FILE CA (1907 TO DATE)  
3 REFERENCES IN FILE CAPLUS (1907 TO DATE)

=> s 505084-33-3  
L2 1 505084-33-3  
(505084-33-3/RN)

=> d

L2 ANSWER 1 OF 1 REGISTRY COPYRIGHT 2004 ACS on STN  
RN **505084-33-3** REGISTRY  
CN Acetamide, N-[[2-(fluoromethoxy)-5-methoxyphenyl]methyl]-N-(5-fluoro-2-phenoxyphenyl)- (9CI) (CA INDEX NAME)  
OTHER NAMES:  
CN FMDAA 1106  
CN N-(2-Fluoromethoxy-5-methoxybenzyl)-N-(5-fluoro-2-phenoxyphenyl)acetamide  
FS 3D CONCORD  
MF C23 H21 F2 N O4  
SR CA  
LC STN Files: CA, CAPLUS, CASREACT, TOXCENTER, USPATFULL  
DT.CA CAplus document type: Journal; Patent  
RL.P Roles from patents: BIOL (Biological study); PREP (Preparation); USES (Uses)  
RL.NP Roles from non-patents: BIOL (Biological study); PREP (Preparation); USES (Uses)



\*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

3 REFERENCES IN FILE CA (1907 TO DATE)  
3 REFERENCES IN FILE CAPLUS (1907 TO DATE)

=> file caplus  
COST IN U.S. DOLLARS  
FULL ESTIMATED COST

SINCE FILE ENTRY	TOTAL SESSION
4.80	5.01

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FILE COVERS 1907 - 24 Nov 2004 VOL 141 ISS 22  
FILE LAST UPDATED: 23 Nov 2004 (20041123/ED)

This file contains CAS Registry Numbers for easy and accurate substance identification.

=> s l2

L3 3 L2

=> d l3 1-3

L3 ANSWER 1 OF 3 CAPLUS COPYRIGHT 2004 ACS on STN  
AN 2004:569866 CAPLUS  
DN 141:123480  
TI Preparation of N-acyl-N-(2,5-dialkoxybenzyl)-2-phenyloxylaniline derivatives as peripheral benzodiazepine receptor labeling ligand  
IN Suzuki, Kazutoshi; Zhang, Ming-Rong; Suhara, Tetsuya; Nakazato, Atsuro; Goto, Makoto  
PA National Institute of Radiological Sciences, Japan; Taisho Pharmaceutical Co., Ltd.; Nihon Nohyaku Co., Ltd.  
SO U.S. Pat. Appl. Publ., 5 pp.  
CODEN: USXXCO  
DT Patent  
LA English  
FAN.CNT 1

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	US 2004138310	A1	20040715	US 2003-699743	20031104
	JP 2004231647	A2	20040819	JP 2004-1691	20040107
PRAI	JP 2003-4251	A	20030110		
OS	MARPAT 141:123480				

L3 ANSWER 2 OF 3 CAPLUS COPYRIGHT 2004 ACS on STN  
AN 2004:248347 CAPLUS  
DN 140:387930  
TI Development of a New Radioligand, N-(5-Fluoro-2-phenoxyphenyl)-N-(2-[18F]fluoroethyl-5-methoxybenzyl)acetamide, for PET Imaging of Peripheral Benzodiazepine Receptor in Primate Brain  
AU Zhang, Ming-Rong; Maeda, Jun; Ogawa, Masanao; Noguchi, Junko; Ito, Takehito; Yoshida, Yuichiro; Okauchi, Takashi; Obayashi, Shigeru; Suhara, Tetsuya; Suzuki, Kazutoshi  
CS Department of Medical Imaging, National Institute of Radiological Sciences, Inage-ku, Chiba, 263-8555, Japan  
SO Journal of Medicinal Chemistry (2004), 47(9), 2228-2235  
CODEN: JMCMAR; ISSN: 0022-2623

PB American Chemical Society  
DT Journal  
LA English

RE.CNT 38 THERE ARE 38 CITED REFERENCES AVAILABLE FOR THIS RECORD  
ALL CITATIONS AVAILABLE IN THE RE FORMAT

L3 ANSWER 3 OF 3 CAPLUS COPYRIGHT 2004 ACS on STN  
AN 2002:943611 CAPLUS  
DN 138:287369  
TI [18F]FMDAA1106 and [18F]FEDAA1106: two positron-emitter labeled ligands  
for peripheral benzodiazepine receptor (PBR)  
AU Zhang, Ming-Rong; Maeda, Jun; Furutsuka, Kenji; Yoshida, Yuichiro; Ogawa,  
Masanao; Suhara, Tetsuya; Suzuki, Kazutoshi  
CS Department of Medical Imaging, National Institute of Radiological  
Sciences, 4-9-1 Anagawa, age-ku, Chiba, 263-8555, Japan  
SO Bioorganic & Medicinal Chemistry Letters (2003), 13(2), 201-204  
CODEN: BMCLE8; ISSN: 0960-894X  
PB Elsevier Science Ltd.  
DT Journal  
LA English  
OS CASREACT 138:287369  
RE.CNT 18 THERE ARE 18 CITED REFERENCES AVAILABLE FOR THIS RECORD  
ALL CITATIONS AVAILABLE IN THE RE FORMAT